

**POWER GRID COMPANY OF BANGLADESH LTD.**  
**NATIONAL LOAD DESPATCH CENTER**  
**DAILY REPORT**

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Till now the maximum generation is :-

**6350 MW** at

21:00

Hrs

Reporting Date : 17-May-13  
on 4-Aug-12

The Summary of Yesterday's ( 16-May-13 )		Generation & Demand		Today's Actual Min Gen. & Probable Gen. & Demand	
Day Peak Generation :	3504.0	MW	Hour : 12:00	Min. Gen. at 6:00	3019 MW
Evening Peak Generation :	5215.0	MW	Hour : 19:30	Max Generation :	5680 MW
E.P. Demand (at gen end) :	5215.0	MW	Hour : 19:30	Max Demand :	5600 MW
Maximum Generation :	5215.0	MW	Hour : 19:30	Shortage :	-80 MW
Total Gen. (MKWH) :	97.14	System L/ Factor :	85.26%	Load Shed :	0 MW

**EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR**

Export from East grid to West grid :- Maximum	800	MW	at 19:30	Energy	15.829	MKWHR.
Import from West grid to East grid :- Maximum	-	MW	at -	Energy	-	MKWHR.

Water Level of Kaptai Lake at 6:00 A M on

17-May-13

Actual : 82.08 Ft.(MSL) ,

Rule curve : 78.96 Ft.(MSL)

Gas Consumed : Total	835.14	MMCFD.	Oil Consumed (PDB) :	HSD : Liter
				FO : Liter

Cost of the Consumed Fuel (PDB+Pvt) :	Gas :	Tk66,689,261	Oil :	Tk87,364,864	Total : Tk162,062,537
	Coal :	Tk8,008,412			

**Load Shedding & Other Information**

Area	Yesterday		Today	
	MW		Estimated Demand(s/s end) from 10MW	Estimated Shedding (s/s e) Rates of Shedding (On Estimated Demand)
Dhaka	-	0:00	2090	-
Chittagong Area	-	0:00	529	-
Khulna Area	-	0:00	575	-
Rajshahi Area	-	0:00	563	-
Cornilla Area	-	0:00	390	-
Mymensing Area	-	0:00	327	-
Sylhet Area	-	0:00	266	-
Barisal Area	-	0:00	119	-
Rangpur Area	-	0:00	335	-
<b>Total</b>	<b>0</b>		<b>5194</b>	<b>0</b>

Information of the Generating machines under shut down.

Planned Shut- Down	Forced Shut- Down
1) Haripur SBU GT-3 (18/06/09) 2) Ghorasal 2(26/04/10)	1) Ghorasal 6(18/07/10) 2) Ashuganj-#1(15/1/13) 3) Khulna-60 MW(24/1/12) 4) Shahjibazar #5 & 6(21/7/11) 5) Khulna-110 MW(10/5/13) 6) WMPL #1(1/5/12) 7) WMPL #2(24/4/13) 8) Sikalbaha-150 MW(12/5/13) 9) B.Pukuria-2(12/5/13)

**Additional Information of Machines. lines. Interruption / Forced Load shed etc.**

Description	Forced load shaded / Interrupted Areas
<p>a) Hasnabad 230/132 kV TR1 transformer tripped at 09:05 showing lockout relay and was switched on at 17:38.</p> <p>b) Chandpur 132/33 kV T1 transformer tripped at 09:33 showing lockout relay and was switched on at 18:20.</p> <p>c) Jamalpur-Mymensing 132 kV Ckt-2 was shut down at 09:56 due to red hot maintenance at wave trap loop connector and was switched on at 11:06.</p> <p>d) Khulsi-Bakulia 132 kV Ckt-2 tripped at 13:05 showing O/C &amp; E/F relays and was switched on at 16:27.</p> <p>e) Bottail 33 kV Bus was shut down at 14:25 due to red hot maintenance at R-phase loop and was switched on at 15:50.</p> <p>f) Halishahar 132/33 kV T2 transformer was forced shut down at 14:12 due to red hot maintenance at CT joint and was switched on at 15:13.</p> <p>g) Megnaghat-Daudkandi 230 kV Ckt-1 tripped at 14:10 showing O/C &amp; E/F relays and was switched on at 15:38.</p> <p>h) Ullon-Rampura 132 kV Ckt-1 tripped at 23:44 showing dist.A-phase,Z3 and was switched on at 23:57.</p> <p>i) Fenchuganj 230/132 kV TR transformer tripped at 23:45 due to winding temperature high and was switched on at 00:13(17/5/13).</p> <p>j) Haripur 230/132 kV TR1 transformer tripped at 06:26(17/5/13) showing DFR-87T and was switched on at 07:10(17/5/13).</p> <p>k) Ullon 132/33 kV T3 transformer was shut down at 07:22(17/5/13) due to red hot maintenance and was switched on at 09:13(17/5/13).</p>	<p>Power interruption occurred (about 32 MW) under Bottail S/S areas from 14:25 to 15:50.</p>
Deputy / Asstt. Manager Network Operation Division	Manager Network Operation Division
	Deputy General Manager Load Despatch Circle